PTO/SB/05 (06-03)
Approved for use through 04/30/2003 OMB 0651-0032

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Hadasha Danasand Dall C. A. Casan	11 S Patent and Trademort Office: 11 C DEDARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION **TRANSMITTAL**

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Attorney Docket No.	TSM03-0243
First Inventor	Yaung
Title	CMOS Image Sensor Device and Method
Express Mail Label No.	EV 339466953 US

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Commissioner for Patents Mail Stop Patent Application P.O. Box 1450						
2. Applicant claims See 37 CFR 1.27 3. X Specification (preferred arrangeme - Descriptive title - Cross Referen - Statement Rec - Reference to sor a computer - Background of - Brief Summary - Brief Descriptic - Detailed Descr - Claim(s)	[Total Pages 21] and set forth below) e of the invention ce to Related Applications garding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention on of the Drawings (if filed) intion		Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s))						
- Abstract of the 4. X Drawing(s) (35 U. 5. Oath or Declaration a. X Newly execut b. Copy from a process (for continuation in the 1.63(d)(2) and 18. If a CONTINUING AF	ed (original or copy) prior application (37 CFR 1.63 (d)) prior ap]	10. 37 CFR 3.73(b) Statement (when there is an assignee) X Power of Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number Correspondence address below.									
Name	Slater & Matsil, L.L.P. 17950 Preston Rd.								
Address City Country	Suite 1000 Dallas USA	St Telepho	State Texas Zip Code 75252-5793 none 972-732-1001 Fax 972-732-9218						
Name (Print/type)	Brian A. Carlson Registration No. (Attorney/Agent) 37,793								
Signature	Date 7/24/03								

This collection of information is Tequired by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
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Complete if Known

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fee TRANSMITTAL for FY 2003			Application Number			TBD			
			Filing Date			Herewith			
			First Named Inventor			Yaung			
			Examiner Name			TBD			
Effective 01/01/2003. Patent fees are subject to annual revision. Applicant Claims small entity status. See 37 CFR 1.27			Art Unit			TBD			
			Attorney Docket No. TSM0			TSM03-024	3		
TOTAL AMOUNT OF PAYMENT (\$) 844.00									
METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)									
Check Credit card Money Other None 3. ADDITIONAL FEES									
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Deposit	Code	(\$)	Code	(\$)	O	Fee Description			Tee raid
Account Number 50-1065	1051	130	2051	65	65 Surcharge – late filing fee or oath] [
Deposit Account Name Slater & Matsil, L.L.P.	1052	50	2052 25 Surcharge – late provisional filing fee or cover sheet				or S		
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-Er	glish specificati			
Charge fee(s) indicated below T Credit any overpayments	1812	2,520	1812	2,520		g a request for o	ination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Evamin	iting publication or action	·		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*		iting publication er action			
FEE CALCULATION	1251	110	2251	55	Extensi	on for reply with	nin first month		
1. BASIC FILING FEE	1252	410	2252	205	Extensi	on for reply with	nin second mont	h	
Large Entity Small Entity	1253	930	2253	465	Extens	dension for reply within third month			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1254	1,450	2254	725	Extens	Extension for reply within fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extens	xtension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice	Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402	320	2402	160	-	Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1452	1,510 110				aing			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650		to revive – unir			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility i	ssue fee (or reis			
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Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40			assignment per	r	40.00
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a	y (times number ı submission aftı R § 1.129(a))	er final rejection	1	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375		ch additional invied (37 CFR § 1			
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Reques	examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)			
1204 84 2204 42 **Reissue independent claims over original patent	1802	900	1802	900		st for expedited sign application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent						5			
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** or number previously paid, if greater, For Reissues, see above	*Redu	ced by Ba	sic Filing	Fee Paid		SUBTOT	AL (3)	(\$)40.00	
SUBMITTED BY							Complete (if a	applicable)	
Name (Print/Type) Brian A. Carlson (Attorney/Agent) 37,793 Telephone 972-732-1						2-1001			
							7/24		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yaung

Docket No.:

TSM03-0243

Serial No.:

TBD

Art Unit:

TBD

Filed:

Herewith

Examiner:

TBD

For:

CMOS Image Sensor Device and Method

Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EV 339466953 US

Date of Deposit:

July 24, 2003

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop: Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450:

Certificate of Mailing via Express Mail (1 page)

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 original and 1 copy = 2 pages)

Complete Copy of Patent Application (23 pages), to include:

Specification (21 pages)

Formal Drawings (2 pages)

Declaration and Power of Attorney (1 page)

Assignment Recordation Cover Sheet (1 page)

Copy of Original Signed Assignment (1 page)

Information Disclosure Statement (1 page)

Form 1449 (1 page) with copy of one (1) cited reference

Return Postcard

Respectfully submitted,

Matalie Sirder

Natalie Swider

Legal Assistant

Slater & Matsil, L.L.P. 17950 Preston Rd., Suite 1000 Dallas, Texas 75252-5793

Tel: 972-732-1001 Fax: 972-732-9218